

ABSTRACT OF THE DISCLOSURE

A The pump fiber is stripped of its cladding over the last section. This can occur by etching the coating off. The cladding is preferably etched off wedge-shaped. As a result thereof, the remaining pump power is eliminated into the environment. How much stray pump light still proceeds via the fiber core to the fiber exit can be monitored over a length of the fiber completely stripped of the protective sheath cladding.